Ins & Prnd

No. AEE/PSD/DZ/SBR/07/18-19 - Dt 6/7/18

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For other works)

Division: Projects, Dasarahalli

Date:.....

Sub-Division: Projects, Dasarahalli

Bill Received No.....Dated.....Cash Book Vocher No.....Dated.....

Name of work (as Per Sanctioned Estimate.):- Modified Estimate for Civil works and other Devolopment works at Dog Kennel in Mallasandra Ward No.13.

Name of Contractor and Full Address: :K.Madavareddy

Job code No:-013-18-000076 Est Cost:50.00 Lakhs

Reference to Work order No: **BBMP//EE/PD/WO/000039/2017-18 Dated:28-02-2018**

Certified that the measurements were taken by me on ...06.07.2018.....and recorded in pages 189610 to 189621

Measurements Book No....1897...., and that the work is satisfaction executed

K.Madavareddy
Contractor Signature.

Officer-in-charge of v

Certified that the measurements were taken by me on 6/7/18... and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub – Division Officer

If Memorandum of Payment **Work Code No:-**

1			
2	Total Value of work done or supplies made as per account	Gross	4307914
	Deduct amount to be held in reserve being ..... Percent Rs.	IT	43079
3	Deduct amount to be held in reserve being balance	LWC	43079
4	Deduct payments:	Ry	47387
	a) Amount of previous payment as in the office Cash Book Vocher No..... Dated..... S.D. No.....	LBF	4308
	Amount adjusted towards cash advance recovery of	Total.....	137853
	b) Payments cost store or other materials supplied.	Dep	137853
5	Balance being unpaid value of work done held in reserve	Net	4170061
6	Deduct cash advance made on the office cash book vehicle No ..... Dated ..... Less adjusments		
7	Net amount due to or from contractor		
	Unadjusted items		
8	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	Government materials supplied	

Asst. Executive Engineer
Project Sub Division-I
Dasarahalli Zone,
Bruhat Bengaluru Mahanagara Palik...

K.Madavareddy
Contractor Signature

Received Rs .....

By cash and by adjustment of payment as per memorandum/

Witnesses:

1

2

Date

Paid by me by cheque

Cash Rs .....

Initials of Officer making payment dated

Audited and admitted (in Rs.) 4307914/-

Passed by Cheque for Rs. 4170,061/- (Rupees Forty Lakh Seventy Thousand and Sixty one only)

by account slips 137853/-

Accounts Superintendent Dated

Dated

B.B.M.P Dasarahalli Division

(For use in the office)

Executive Engineer

K.Madavareddy
Signature of Contractor

Executive Engineer

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Name Of Work: Civil Works and Other Development at Dog Kennel in Mallasandra ward No.15

ABSTRACT - R.A BILL No.01

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate	Amount	Qty	Amount
1	KSRB 2.2.2 : Earthwork excavation for foundation of buildings, water cum supply, sanitary lines and electrical conduits either in pits or in trenches1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m.after breaking of clods complete as per specifications,specification. No. KHS 2 1(b)2.3.5	Cum	230.80	172.00	39697.84	–	–	230.80	172.00	39697.84	230.80	39697.84
2	KSRB 4.1.2 : Providing and laying in position plain cement concrete of cum mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted. in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS	Cum	27.50	4800.00	132009.12	–	–	27.50	4800.00	132009.12	27.50	132009.12
3	KSRB 4.2.1: Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregates @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspiliars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excludingcost of reinforcement as per specifications Specification No. KBS Specification No KBS 4.1.4.6 4.1.4.6	Cum	68.86	6500.00	447616.00	–	–	68.86	6500.00	447616.00	68.86	447616.00
4	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mix concrete(RMC) for RCC works laid in 15 cms thick layers and well compacted vibrating. curing, finishing with necessary cement mortar, with all lead and lifts etc.. complete (exlusive of cost of steel and fabrication charges) Ready mix concrete M-20 for raft foundation. coulmn and footing, main ans secondary beams.	Cum	14.52	6500.00	94380.00	–	–	14.52	6500.00	94380.00	14.52	94380.00

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5	KSRB 2.3 Filling available excavated earth (excluding rock) in sides cum of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with least upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification No. KBS 2.9	Cum	161.56	58.00	9370.48	-	-	161.56	58.00	9370.48	161.56	9370.48
6	KSRB 4.6.1 : Providing and removing centering, shattering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications Specification No. KBS 4.6.2	Sqm	327.5	256.00	83840.00	-	-	327.50	256.00	83840.00	327.50	83840.00
7	KSRB 4.9.2 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications Specification No. KBS 4.6.3 TMT bars Fe 500	Tonnes	5.57	66000.00	367620.00	-	-	5.57	66000.00	367620.00	5.57	367620.00
8	Providing and laying pre-cast drain cover slab of 100mm thickness in CM1:3 including cost of all materials,labour,curing, transportation, loading, unloading etc.,as per directions of the Engineer-in-charge. (Data Rate sheet enclosed)	Sqm	39.60	1690.00	66924.00	-	-	39.60	1690.00	66924.00	39.60	66924.00
9	KSRB'15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, including providing and removing scaffolding, cost of materials, labour, curing etc., complete as per specification.	Sqm	749.93	158.00	118488.94	-	-	749.93	158.00	118488.94	749.93	118488.94
10	Earth work in soil with hydraulic excavator of 0.9 cu.m. bucket capacity including cutting and loading in tippers, trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location and complete as per specifications (Page No.-143, I.No.-19.14 of KPWD S.R 2016-17).	Cum	444.71	0.75	333.53	-	-	444.71	0.75	333.53	444.71	333.53
11	KSRBB M900-6.1 Construction of granular sub-base of Grading II Material by providing clean graded material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method	Cum	222.36	2000.00	444720.00			222.36	2000.00	444720.00	222.36	444720.00
12	KSRBB 300-28. Compaction of original ground with maximum of 6 passes of 8 no. (8 tonnes power roller including filling in depressions occurring during rolling including cost of all labour, HOM of machinery complete as per	Sqm	1482.4	6.00	8894.28	-	-	1482.38 1462.74	6.00	8894.28	1482.38 1462.74	8894.28

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2.3	KSRB 6.1.3 Providing and laying in position plain concrete concrete cum of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates, 20mm and fine aggregates @ 0.53cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	222.37	5000.00	1111850.00	-	-	222.37	5000.00	1111850.00	222.37	1111850.00
2.4	Cement concrete pavement Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 305.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed 2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 microns thick polythene film, wedges, steel plates including levelling the form work as per drawing) & spreading the concrete with shovels, rackers, compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints,	Cum	177.89	6000.00	1067340.00	-	-	177.89	6000.00	1067340.00	177.89	1067340.00
2.5	Vaccum De-Watering With Vaccum Pump and Suction Mat and Compaction With Skin Floater Clubbed With Floating Disc Including Cost of Generator , HOM Of Machinery Screed Vialbratory, Power Floater, Blade And Disc With all Lear and Litt complete as per specification.	Sqm	1482.4	96.00	142308.48	-	-	1482.38 134388	96.00	142308.48 13288	1482.38 13128	142308.48 123885
2.6	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C. 1:2:4 with top and bottom width 174 and 195 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc. complete.	Nos	638.00	280.00	178640.00	-	-	638.00	280.00	178640.00	638.00	178640.00
2.7	KSRB 800-1 Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications, MORTH Chapter 8	Sqm	86.15	52.00	4479.80	-	-	86.15	52.00	4479.80	86.15	4479.80
	Grand Total				4319105.79					4319105.79		4319105.79

4308033
4307914

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4307914

CERTIFICATE

1. Certified that the work done is satisfactorily.
2. There is no departmental issues by BBMP

Assistant Engineer
Project Division,Dasarahalli
BBMP Bangalore

Asst. Executive Engineer,
Project Division,Dasarahalli
BBMP Bangalore

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